



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/909,617		07/20/2001	Todd J. McGuire	5266.02	2314	
20686 DODGEN	7590	04/05/2006		EXAMINER		
INTELLEC	TUAL P	ΓΝΕΎ, LLP ROPERTY DEPAR	LONSBERRY, HUNTER B			
370 SEVENTEENTH STREET SUITE 4700				ARTUNIT	PAPER NUMBER	
DENVER,	CO 802	02-5647		2623		
				DATE MAILED: 04/05/2006	i	

Please find below and/or attached an Office communication concerning this application or proceeding.

Notice of Abandonment

Application No.	Applicant(s)		
09/909,617	MCGUIRE, TODD J.		
Examiner	Art Unit	J 0.	
Hunter B. Lonsberry	2611		

In application is abandoned in view of: Applicant's failure to timely file a proper reply to the Office letter mailed on 09 September 2005 Applicant's failure to timely file a proper reply to the Office letter mailed on 09 September 2005 Applicant's failure to timely file a proper reply to the Office letter mailed on 09 September 2005 Applicant's failure to timely file a proper reply to the Office letter mailed on 09 September 2005 Applicant's failure to timely file a proper reply under 37 CFR 1.113 (a) to the final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).	The MAN INC DATE		Hunter B. Lonsberry	2611	
This application is abandoned in view of: Applicant's failure to timely file a proper reply to the Office letter mailed on @9 September 2005 Apply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply (including a total extension of time of month(s)) which expired on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply (including a total extension of time of month(s)) which expired on (with a period for greyl y under 37 CFR 1.113 (a) to the final rejection of the period for application in condition for allowance; (2) a timely filed volted of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114). (c)	THE MAILING DATE of th	is communication app	ears on the cover sheet with the	correspondence ad	idress
period for reply (including a total extension of time of month(s)) which expired on but his after the expiration of time of month(s) which expired on but his after the expiration of the proposed reply was received on but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection application in condition for allowance, (2) a timely filed Notice of Appeal (with appeal fee), or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114). (c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below). (d) No reply has been received. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three month from the mailing date of the Notice of Allowance (PTOL.85). (a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission data Allowance (PTOL.85). (b) The submitted fee of \$ is insufficient. A balance of \$ is due. The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$ (c) The issue fee and publication fee, if applicable, has not been received. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowance (PTOL.85). (b) The issue fee and publication fee, if applicable, has not been received. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowance (PTOL.95). (b) No corrected drawings have been received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply. The letter of express abandonment which is signed by the attorney or agent (acting in a representative capacity und	This application is abandoned in view o	of:		,	
(c) ☐ A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. Sea 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below). (d) ☒ No reply has been received. ☐ Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three month from the mailing date of the Notice of Allowance (PTOL-85). (a) ☐ The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission data), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice Allowance (PTOL-85). (b) ☐ The submitted fee of \$ is insufficient. A balance of \$ is due. The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$ (c) ☐ The issue fee and publication fee, if applicable, has not been received. ☐ Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37). (a) ☐ Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply. (b) ☐ No corrected drawings have been received. ☐ The letter of express abandonment which is signed by the attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application. ☐ The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application. ☐ The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application. ☐ The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.36)	period for reply (including a tot (b) A proposed reply was received (A proper reply under 37 CFR application in condition for allo Continued Examination (RCE)	al extension of time of _ d on, but it does r 1.113 to a final rejection wance; (2) a timely filed in compliance with 37 C	aming of Transmission dated month(s)) which expired on lot constitute a proper reply under consists only of: (1) a timely filed in Notice of Appeal (with appeal fee)	_), which is after the 37 CFR 1.113 (a) to a amendment which plated if	the final rejection aces the Request for
Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three month from the mailing date of the Notice of Allowance (PTOL-85). (a) The Issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission date Allowance (PTOL-85). (b) The submitted fee of \$ is insufficient. A balance of \$ is due. The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$ (c) The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$ (c) The issue fee and publication fee, if applicable, has not been received. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37). (a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply. (b) No corrected drawings have been received. The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants. The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application. The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims. The reason(s) below. The Examiner spoke with John Kennedy on 3/22/06, who informed the Examiner that the Applicant had decided to let the case go abandoned.	(c) A reply was received on final rejection. See 37 CFR 1.8	but it door make a service		empt at a proper repl	y, to the non-
(a) The issue fee and publication fee, if applicable, was received on	(d) X No reply has been received.		,		
(b) ☐ The submitted fee of \$ is Insufficient. A balance of \$ is due. The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$ (c) ☐ The issue fee and publication fee, if applicable, has not been received. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37). (a) ☐ Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply. (b) ☐ No corrected drawings have been received. ☐ The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants. ☐ The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application. ☐ The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims. ☐ The reason(s) below. The Examiner spoke with John Kennedy on 3/22/06, who informed the Examiner that the Applicant had decided to let the case go abandoned. ☐ The Examiner spoke with John Kennedy on 3/22/06, who informed the Examiner that the Applicant had decided to let the case go abandoned.	(a) The issue fee and publication	foo if applicable	,		
The Issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$ (c) The issue fee and publication fee, if applicable, has not been received. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37). (a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply. (b) No corrected drawings have been received. The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants. The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application. The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims. The reason(s) below. The Examiner spoke with John Kennedy on 3/22/06, who informed the Examiner that the Applicant had decided to let the case go abandoned. SUPERVISIORY PATENT EXAMINER TECHNOLOGY CENTER 2600 TECHNOLOGY CENTER 2600 TECHNOLOGY CENTER 2600 The reason required by 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to	(b) ☐ The submitted fee of \$ in	inoufficient A.L.		The promound of the party of	an the Notice o
Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37). (a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply. (b) No corrected drawings have been received. The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants. The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application. The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims. The reason(s) below. The Examiner spoke with John Kennedy on 3/22/06, who informed the Examiner that the Applicant had decided to let the case go abandoned. JOHN MILLER SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2600 Tensor to review under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to	The issue fee required by 37.0	TED 1 19 is a	of \$ is due.		
Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTC-3T). (a) Proposed corrected drawings were received on	(c) The issue fee and publication fe	e. if applicable, bas not	e publication fee, if required by 37	CFR 1.18(d), is \$	⊸
(a) Proposed corrected drawings were received on					
(b) No corrected drawings have been received. The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants. The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application. The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims. The reason(s) below. The Examiner spoke with John Kennedy on 3/22/06, who informed the Examiner that the Applicant had decided to let the case go abandoned. SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2600 Technology Center 2600 Technology Center 2600 The review under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to receive under the content of the	Allowability (PTO-37).	cted drawings as require	ed by, and within the three-month	period set in, the Noti	ce of
The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants. The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application. The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims. The reason(s) below. The Examiner spoke with John Kennedy on 3/22/06, who informed the Examiner that the Applicant had decided to let the case go abandoned. SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2600 Technology Center 2600 Technology Center 2600 The review under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to receive under 37 CFR 1.181, should be promptly filed to	 (a) Proposed corrected drawings we after the expiration of the period 	ere received on (v	with a Certificate of Mailing or Tran	smission dated	_), which is
☐ The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application. ☐ The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims. ☐ The reason(s) below. The Examiner spoke with John Kennedy on 3/22/06, who informed the Examiner that the Applicant had decided to let the case go abandoned. ☐ The Examiner spoke with John Kennedy on 3/22/06, who informed the Examiner that the Applicant had decided to let the case go abandoned. ☐ The The Examiner spoke with John Kennedy on 3/22/06, who informed the Examiner that the Applicant had decided to let use the case go abandoned. ☐ The Examiner spoke with John Kennedy on 3/22/06, who informed the Examiner that the Applicant had decided to let use the case go abandoned. ☐ The Examiner spoke with John Kennedy on 3/22/06, who informed the Examiner that the Applicant had decided to let use the case go abandoned. ☐ The Patent Supremble of the case go abandoned in the case go ab	(b) ☐ No corrected drawings have bee	n received.			
The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims. The reason(s) below. The Examiner spoke with John Kennedy on 3/22/06, who informed the Examiner that the Applicant had decided to let the case go abandoned. JOHN MILLER SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2600 ons to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to	☐ The letter of express abandonment the applicants.	which is signed by the a	ttorney or agent of record, the assi	gnee of the entire into	erest, or all of
The reason(s) below: The Examiner spoke with John Kennedy on 3/22/06, who informed the Examiner that the Applicant had decided to let the case go abandoned. JOHN MILLER SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2600 ons to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to retain the results of the resu					
The reason(s) below. The Examiner spoke with John Kennedy on 3/22/06, who informed the Examiner that the Applicant had decided to let the case go abandoned. JOHN MILLER SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2600 ons to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to entire that the meaning the decision patent term.	The decision by the Board of Patent of the decision has expired and there	Appeals and Interference are no allowed claims.	e rendered on and because	e the period for seekii	ng court review
JOHN MILLER SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2600 ons to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to entact the results of th	☑ The reason(s) below:				
SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2600 Inize any negative effects on patent term. Technology Center 2600 Tize any negative effects on patent term.	The Examiner spoke with John K the case go abandoned.	ennedy on 3/22/06, w	ho informed the Examiner that	the Applicant had	decided to let
			SUPERVISORY PATEN TECHNOLOGY CEN	t examiner Ter 2600	
	ions to revive under 37 CFR 1.137(a) or (b),	or requests to withdraw the	e holding of abandonment under 37 Co	ED 1 101 abautu	
	tent and Trademark Office -1432 (Rev. 04-01)			-n. 1.181, should be pro	mptly filed to